

PASSENGER BOARDING BRIDGE

ABSTRACT

Provided is a passenger boarding bridge that makes it possible to achieve labor savings. One example of the passenger boarding bridge according to the present invention includes: a rotunda (4) connected to a terminal building; a tunnel unit (5) connected to the rotunda (4); a cab (6) connected to the tunnel unit (5); a mover that moves the cab (6); a controller that performs control in a first control mode and a second control mode, the first control mode being a mode in which, based on an operation signal, the controller controls the mover to move the cab (6) to an intended position, the second control mode being a mode in which the controller controls the mover such that the cab (6) that has been docked to an entrance of an aircraft (3) moves in a manner to follow upward/downward movement of the entrance; a partitioning member that is installed on a walkway of at least one of the cab (6) or the rotunda (4) and that opens and closes the walkway; and an opening/closing device that opens and closes the partitioning member. When the control enters the first control mode, the controller controls the opening/closing device to bring the partitioning member into a closed state, and when the control enters the second control mode, the controller controls the opening/closing device to bring the partitioning member into an opened state.

Figure 1